



# SAFR™

SENTINEL ADVANCED  
FLIGHT REPORTING

**SAFR™ - Sentinel Advanced Flight Reporting – is Latitude’s gold standard for optimized flight data management using SkyNode equipment and the Sentinel Flight Data Monitoring and Reporting system.**

We believe SAFR fleet operational standards are important for each and every stakeholder of a working aircraft: the crew - and their families, flight operations, aircraft maintenance, customers being served by the aircraft, the marketing and sales department of the aircraft operator, and the operator’s finance and administration departments. And practicing SAFR operational standards can be very good for the fleet operator’s bottom line.

Here are just a few examples of SAFR flight data and communications standards that will improve aircraft and flight safety, improve aircraft maintenance processes, and improve operational outcomes for your fleet.

## LOGISTICS

SAFR standards include flight tracking, passenger load and payload monitoring, destination and ETA, standard operational events, and other basic flight data reporting.

## COMMUNICATIONS

SAFR standards include two-way voice and real-time messaging and automated data transmission between aircraft and ground.

## OPERATIONS

SAFR standards for advanced aircraft performance data monitoring and reporting include scheduled interval reporting during flight and in a data dump after landing for HUMS data, all mechanical and operational sensors, and flight anomalies.

## EMERGENCY

SAFR standards mean multiple, discrete emergency communications including accessible mayday button for manual alerts, automatic reporting when defined flight anomalies are detected, and automated emergency status reporting when regular reporting unexpectedly ceases.

We welcome the opportunity to assist you in establishing and maintaining SAFR operational standards for your fleet, your team, and your customers.

**To optimize your fleet’s satcom, call us today!**

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